

TRAFFIC & TRANSPORTATION DEPARTMENT

OFFICE OF THE DIRECTOR

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NEWS RELEASE SafeLight / SafeSpeed Lafayette – Status and Statistics April 14, 2009

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Lafayette Consolidated Government's Traffic & Transportation Department has prepared the attached report on the SafeLight/SafeSpeed Lafayette programs. The report provides compiled data on the number of civil violation notices printed, revenue received, revenue collection ratios, and traffic crashes before and after implementation of the SafeLight/SafeSpeed programs beginning in October 2007 through February 2009.

SafeLight Lafayette enforces red light running, while SafeSpeed Lafayette is the speed enforcement element of the Safe Lafayette program.

These two programs were approved by the City Parish Council on September 21, 2006, and were offered in an effort to modify dangerous driver behavior, related to speeding and the running of red lights in Lafayette. The program commenced with SafeSpeed Lafayette operations on October 1, 2007 while the SafeLight program began issuing notices of violation on January 1, 2008. A 30 day warning/notice period was initiated before these dates of implementation.

Highlights of the report are as follows:

- 5,832 SafeLight violations have been printed.
- 114,748 SafeSpeed violations have been printed.
 - Violations associated with the two mobile speed vans total 16,441 which is a 14% of the total violations.
- The total amount of violator funds collected through February 2009 is \$3,585,273
 - System vendor's amount is \$1,679,862 (47%)
 - LCG's amount is

\$1,905.411 (53%)

• Total

\$3,585,273 (100%)

- LCG funds have been deposited as prescribed in the Code of Ordinances into a special Traffic Safety Fund which is to be utilized for, including but not limited to:
 - Traffic or pedestrian public safety programs,
 - Intersection safety improvements,
 - Driver education,
 - Police officers dedicated to traffic safety.
- 81% represents the ratio of total violation amounts paid compared to net issued violation amounts through February 2009.
- Traffic crashes One method of measuring changes in driver behavior is to evaluation traffic crashes before and after SafeLight/SafeSpeed implementation.
 - Technical and statistical comparison requires three years of before and after behavior; therefore, only a trend analysis can be reported at this time.
 - If a SafeLight intersection has been in place for 14 months, a comparison of the same 14 prior months has been compiled.
 - Traffic crash data before vs. after of within 100' of monitored intersections was found to be:

| Summary of Traffic Crashes at Safelight Locations Within 100' | | | | |
|---|---------------|--------------|------------|-------------------|
| | Before Period | After Period | Difference | Percent Change |
| Total crashes | 96 | 31 | -65 | -68% |
| Right angle crashes | 42 | 12 | -30 | -71% |
| Rear end crashes | 31 | 7 | -24 | -77% |

The reduction of traffic crashes appears to reflect a significant positive improvement in driver behavior, which was originally identified as the principal purpose of the SafeLight/SafeSpeed programs. This reduction in traffic crashes increases the efficiency of the traffic control and traffic flow efforts, and decreases the number of serious traffic rashes to which public safety agencies must respond at the expense of the taxpayers; thereby contributing to the overall public safety of Lafayette and, ultimately, the citizens of Lafayette.